



# FirstNet™

[www.firstnet.gov](http://www.firstnet.gov)

## FirstNet: From National Planning to Local Agencies Annual TAC-G Conference



**Kristi Wilde** - FirstNet Outreach Team

**Michael Britt** - Arizona FirstNet Program

2014 Annual TAC-G Conference

May 8, 2014

***The First Responder Network Authority  
shall hold the single public safety wireless license  
and take all actions necessary to  
ensure the building, deployment, and operation  
of the nationwide public safety broadband network***

# Why FirstNet



To get critical information and resources  
in the hands of first responders  
in a rapid manner



# FirstNet - What is it?



- Nationwide Public Safety Broadband Network (NPSBN) ↔ Broadband ↔ 4G LTE ↔ FirstNet ↔ FirstNet Network
- A cellular data network like Verizon or AT&T but separate and only for Public Safety - both primary (Law, Fire, EMS) and secondary (Departments of Transportation, Public Works, Utilities, etc.)
- Primarily for data: vehicle license registration, wants & warrants, building plans, physicians desk reference information, CAD, video
- Will be a platform for public safety specific applications
  - CPR alerts to trained citizens/members – Pulse Point
  - Situational awareness through GPS devices and GIS Mapping
  - Block-watch on steroids – bulk social media aware applications

# Status of FirstNet Engagement with Tribal Communities



- Engaging national tribal associations
  - FirstNet speaking engagements with NCAI, NTTA, NTEMC, iTEMA
  - Monthly calls with TAC-G
  - Convened strategic planning session (national tribal associations, tribal telcos, large land based tribes)
- National Congress of American Indians has named a representative to the FirstNet Public Safety Advisory Committee (PSAC)
- PSAC is in process of final formalization of the Tribal Working Group with Richard Broncheau (NCAI) as chair

# Status of FirstNet Engagement with Tribal Communities (cont.)



- Focusing on tribal telecoms
  - Identifying successes to replicate and transfer
  - Will inform ongoing conversations with tribal groups
- Regional outreach
  - Purpose is to ensure that all federally recognized tribes are invited to learn about and engage in FirstNet planning process and build out
  - Ensure tribes have an opportunity to consider active participation in planning process including provision of data for coverage, and user requirements etc, as well as use of the system
  - Working to expand relationships between states and tribes



# Other Tribal Consultation

- FirstNet will initiate formal government-to-government consultation with tribes in compliance with Section 106 of the National Historic Preservation Act, as a separate effort
- Consultation may include:
  - Joint informational sessions; numerous one-on-one meetings with tribal entities
  - Meetings with parties including, but not limited to, the Advisory Council on Historic Preservation, State Historic Preservation Offices, and Federally-recognized Indian Tribes regarding projects that have the potential to affect cultural resources.
  - **Will likely result in Programmatic Agreements**



# For Awareness: Initial State Consultations Are Beginning



- April 30, 2014: Initial consultation package delivered
- May and June 2014: FirstNet to schedule individual conference calls with each state
- States return checklist and indicate readiness to conduct initial consultation
- FirstNet reviews checklists and prepares for meetings
- July 2014: State consultations to begin



# For Awareness: Full State Consultations to Begin in Summer 2014



- Data will be to be gathered in two phases:
  - 2014
    - State service coverage and gaps
    - Identify potential FirstNet user population
  - Later
    - Infrastructure mapping and cataloging
    - Identification of potential shared assets
- Tribal lands should be included in state consultation and data gathering efforts

# Potential Benefits of FirstNet for Tribes



- FirstNet coverage for public safety on tribal lands will enhance safety for the community and its responders
- FirstNet will provide interoperability with federal, state and local first responders and dispatchers
- Potential for infrastructure partnerships between tribes and FirstNet
- Availability of excess spectrum for non-public safety uses

# For Further Information



**Kevin McGinnis, MPS, Paramedic**

FirstNet Board Member

[Kevin.McGinnis@FirstNet.gov](mailto:Kevin.McGinnis@FirstNet.gov)

207-512-0975

Visit FirstNet web site: [www.FirstNet.gov](http://www.FirstNet.gov)  
Follow FirstNet on Twitter at @FirstNetGov

**Kristi Wilde**

FirstNet Outreach Team

[Kristi.Wilde@FirstNet.gov](mailto:Kristi.Wilde@FirstNet.gov)

202-308-0974

# Arizona FirstNet Program

TAC-G Scottsdale, AZ - *May 8, 2014*



**ADOA-ASET**

Arizona Strategic Enterprise Technology

# Arizona FirstNet



- FirstNet is required to work with State, Local and Tribal jurisdictions to define boundaries, roles and responsibilities, and the design/build-out of the NPSBN
- The State and Local Implementation Grant Program (SLIGP) provides \$135M nationally for states to perform outreach and collect data for planning the NPSBN
- Two main components of the SLIGP:
  - **Education and Outreach:** to inform and educate public safety stakeholders statewide; to determine how the new technology may impact governance and operations
  - **Data Collection and Coverage:** to collect agency data, coverage requirements, budget considerations, to determine possible participants and possible shared infrastructure



# 2014 AZ Education & Outreach



- January – March: Regional Wireless Systems Board Meetings ✓
- May – July: County Kickoff meetings – please join us
- Many localized meetings within each county
- Outreach to Tribal Public Safety agencies
  - Tribal Telecom and Technology Summit, February 10-12 ✓
  - National Tribal Assistance Coordination Group Workshop, May 6-9, Scottsdale, AZ
  - Individual meetings with each Tribe/Indian Community
- Outreach to Public Safety Associations
  - Arizona Fire Districts Association, June 26-29 Tucson, AZ
  - Arizona Association of Chiefs of Police, September 9-12 Laughlin, NV

# Agency Level Focus



- Arizona has about 800 public safety agencies with about 1400 locations
- Regardless of jurisdiction, we're looking at the agency level because that is where the relationships (IGAs, MOUs, etc.) are already established
- Many of the tribal public safety agencies are already members of Regional Wireless Systems

# Multi-State & Multi-County



Tribe	Multi-State	County (s)	Regional System	Telecomm.
AK-CHIN INDIAN COMMUNITY		Pinal		
COCOPAH TRIBE		Yuma	YRCS	
COLORADO RIVER INDIAN TRIBES	AZ, CA	La Paz	YRCS	
FORT MCDOWELL YAVAPAI NATION		Maricopa		
FORT MOJAVE TRIBE	AZ, CA, NV	Mohave		NTTA
FORT YUMA-QUECHAN TRIBE	AZ, CA	Yuma	YRCS	
GILA RIVER INDIAN COMMUNITY		Maricopa, Pinal		NTTA
HAVASUPAI TRIBE		Coconino, Mohave, Yavapai		
THE HOPI TRIBE		Apache, Coconino, Navajo		NTTA
HUALAPAI TRIBE		Mohave, Coconino		
KAIBAB-PAIUTE TRIBE	AZ, UT	Coconino, Mohave		
NAVAJO NATION	AZ, CO, NM, UT	Apache, Coconino, Navajo		
PASCUA YAQUI TRIBE		Pima		
PUEBLO OF ZUNI	AZ, NM	Apache		
SALT RIVER PIMA-MARICOPA INDIAN COMMUNITY		Maricopa		NTTA
SAN CARLOS APACHE TRIBE		Apache, Gila, Graham, Greenlee, Navajo, Pinal		NTTA
SAN JUAN SOUTHERN PAIUTE		Coconino		
TOHONO O'ODHAM NATION	AZ, Mexico	Maricopa, Pima, Pinal	PCWIN	NTTA
TONTO APACHE TRIBE		Gila		
WHITE MOUNTAIN APACHE		Apache, Coconino, Gila, Graham, Greenlee, Navajo		
YAVAPAI-APACHE NATION		Yavapai		
YAVAPAI-PRESCOTT INDIAN TRIBE		Yavapai		

# Arizona FirstNet



## How to get involved and stay informed:

- Please track progress on our website:  
... coming May 15, 2014  
<https://azfirstnet.az.gov>
- Contact Michael Britt  
Arizona FirstNet Program Manager  
[azfirstnet@azdoa.gov](mailto:azfirstnet@azdoa.gov)